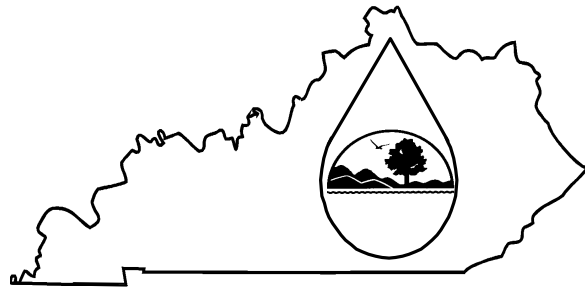


KPDES FORM B



Kentucky Pollutant Discharge Elimination System

Permit Application

Animal Waste Management

A complete application consists of this form and Form 1.
For additional information, contact: KPDES Branch, (502) 564-3410.

Name of Facility _____

I. GENERAL INFORMATION (See Instructions)

Agency
Use

A. Type of business (Check one)

- ☐ Concentrated animal feeding operation (Complete Items I and II)
- ☐ Concentrated aquatic animal production operation (Complete Items I and III)

B. Give a legal description of the facility location.

C. Facility operation status (Check one)

- ☐ Existing facility
- ☐ Proposed facility

II. CONCENTRATED ANIMAL FEEDING OPERATION CHARACTERISTICS

A. Type and number of animals in open and housed.

Type	Number in Open Confinement	Number Housed Under Roof

B. Number of acres for confinement feeding _____ acres.

Number of acres for land application of waste _____ acres.

II. CONCENTRATED ANIMAL FEEDING OPERATION CHARACTERISTICS (continued)

C. If there is open confinement, has a runoff diversion and control system been constructed?

Yes (Complete 1, 2, & 3)

No (Go to Item IV)

1. What is the design basis for the control system?

10-Year, 24-Hour Storm (specify inches)

25-Year, 24-Hour Storm (specify inches)

Other (specify inches) (type)

2. Report the number of acres of contributing drainage _____ (acres)

3. Report the design safety factor _____ (safety factor)

D. The following items shall be attached to this form:

1. A signed certification statement indicating the facility is in compliance with all applicable setback features.

2. A waste management plan indicating the amount of waste generated and how it is to be used.

III. CONCENTRATED AQUATIC ANIMAL PRODUCTION OPERATION CHARACTERISTICS

A. For each outfall, give the maximum daily flow, maximum 30-day flow, and the long term average flow.

Outfall Number	Flow (gallons per day)		
	Maximum Daily	Maximum 30 Days	Long Term Average

B. Indicate the total number of ponds, raceways, and similar structures in your facility.

Ponds

Raceways

Other

C. Provide the name of the receiving water and the source of water used by your facility.

Receiving Water

Water Source

D. List the species of fish or aquatic animals held and fed at your facility. For each species, give the total weight produced by your facility per year in pounds of harvestable weight, and also give the maximum weight present at any one time.

Cold Water Species			Warm Water Species		
Species	Harvestable Weight (pounds)		Species	Harvestable Weight (pounds)	
	Total Yearly	Maximum		Total Yearly	Maximum

E. Report the total pounds of food fed during the calendar month of maximum feeding.

Month

Pounds

IV. CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME AND OFFICIAL TITLE (type or print)	TELEPHONE NUMBER (area code and number)
SIGNATURE	DATE SIGNED

If according to 401 KAR 5:072 a second signature is necessary, please provide below.

NAME AND OFFICIAL TITLE (type or print)	TELEPHONE NUMBER (area code and number)
SIGNATURE	DATE SIGNED

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM
FORM B – INSTRUCTIONS

Listed below are explanations of select Form B questions. If further information is needed concerning any question, please contact the Division of Water.

I. GENERAL INFORMATION

Not all animal feeding operations or fish farms are required to obtain KPDES permits. Exclusions are based on size and occurrence of discharge. See the description of these regulatory exclusions in 401 KAR 5:060, Sections 4, 10, and 11. In particular, for animal feeding operations, the size cutoffs depend on whether or not pollutants are discharged through a manmade device or by direct contact with the facility or animals. A facility for laying hens or broilers is required to have a permit if it has a liquid manure handling system or continuous overflow watering.

For aquatic animal production facilities, the size cutoffs are based on whether the species are warm water or cold water, on the production weight per year in harvestable pounds, and on the amount of feeding in pounds of food (for cold water species). Also, facilities which discharge less than 30 days per year, or only during periods of excess runoff (for warm water fish) are not required to have a permit.

- A. See 401 KAR 5:001 for the definition of “concentrated animal feeding” and “concentrated aquatic animal production.”
- B. If your answer to Item III of Form 1 does not give a complete legal description of your facility's location, use this space to provide a complete description, such as quarter, section, township, and range.
- C. Check “proposed” if your facility is not now in operation or not now “concentrated animal feeding” or “concentrated aquatic animal production” under the definition.

II. CONCENTRATED ANIMAL FEEDING OPERATION CHARACTERISTICS

- A. Give the maximum number of each type of animal in open confinement or housed under roof (either partially or totally) which are held at your facility for a total of 45 days or more in any 12 month period. Use the following categories for type of animals:

Slaughter Cattle; Feeder Cattle; Mature Dairy Cattle (milked or dry); Swine (each weighing over 55 pounds); Horses; Sheep; Lambs; Turkeys; Laying Hens; Broilers; and Ducks.

A permit is required for laying hens, broilers, or ducks if the facility has a liquid manure handling system or continuous overflow watering.

- B. Give only the area used for the animal confinement of feeding facility and land application of waste. Do not include any area used for growing or operating feed.
- C. Check “yes” if any system for collection of runoff has been constructed. Supply the information under (1), (2), and (3) to the best of your knowledge.
- D. Attach a signed certification statement indicating the facility is in compliance with all applicable setback features. Also, attach the facility's waste management plan indicating the amount of waste generated and how it is to be utilized.

III. CONCENTRATED AQUATIC ANIMAL PRODUCTION FACILITY CHARACTERISTICS

- A. Outfalls should be numbered to correspond with the map submitted in Item III of Form 1. Values given for flow should be representative of your normal operation. The maximum daily flow is the maximum measured flow occurring over a calendar day. The maximum 30-day flow is the average of measured daily flows for the calendar month of highest flow. The long-term average flow is the average of measured daily flows over a calendar year.
- B. Give the total number of discrete ponds or raceways in your facility. Under “other,” give a descriptive name of any structure which is not a pond or a raceway but which results in discharge to waters of the Commonwealth.
- C. Use names for the receiving water and source of water which correspond to the map submitted in Item III of Form 1.
- D. The names of fish species should be proper, common, or scientific names as given in special Publication No. 6 of the American Fisheries Society, “A List of Common and Scientific Names of Fishes from the United States and Canada.” The values given for total weight produced by your facility per year and maximum weight present at any one time should be representative of your normal operation.
- E. The value given for maximum monthly pounds of food should be representative of your normal operation.

IV. CERTIFICATION

The permit application must be signed as follows:

Corporation: by a principal executive officer of at least the level of vice president.

Partnership or sole proprietorship: by a general partner or the proprietor.

Municipality, state, federal, or other public agency: by either a principal executive officer or ranking elected official.